

# **STATEMENT OF ENVIRONMENTAL EFFECTS**

## **Lot 408, 3 Suttor Avenue Caerleon NSW 2850 Proposal: New Dual Occupancy with Torrens Title Subdivision – Two x Three Bedroom Detached Dwellings**

This proposal will result in two new detached dwellings. The land is zoned appropriately and has all urban services available to it, including sewer, water and electricity, as all new vacant lots are provided within this new subdivision.

### **LEP AND DCP's**

Residential accommodation is permissible on Lot 408 with consent in this location. Both neighbouring lots are, or are to be, occupied with residential dwellings. The proposed dwellings are of single storey construction and will meet the minimum height, access requirements, setbacks & other permissions within the Caerleon DCP part 5.

The development application process will result in neighbour notification and any objections will be taken into account by council as part of the DA determination process.

### **PREVIOUS SITE USE**

The only known previous use of the site was as vacant land used for low impact stock grazing. It is unlikely that there is any contamination on the land.

As part of the precautions during footing excavations, the excavated material will be monitored for any unusual soil colour change, odours or materials, and any such matters which may arise will result in cessation of the work and notification to council.

### **FLOODING, DRAINAGE, LANDSLIP, SOIL EROSION, MINE SUBSIDENCE, BUSHFIRES AND ANY OTHER RISK**

The land is located within the Mudgee region, with access from Suttor Avenue, and has not been known to be subject to any of these events, but is within the bushfire zoning with minimum risk. See report attached.

### **IMPACTS ON EXISTING AND FUTURE AMENITY OF THE LOCALITY**

Due to the fact that this proposal is for additional residential accommodation use, there will be no adverse impacts on what is already a residential locality.

This proposal will result in two new detached, single storey, residential dwellings. Each dwelling consists of three bedrooms, 2 bathrooms, kitchen, laundry, one open plan living area and a double car garage, with dwelling one accommodating an additional media room to the design. The development is on a parcel of land of 1205.6 m<sup>2</sup> in size, with site coverage of 37.76% (including all Porch and Alfresco areas) which can be regarded as a less than intensive development of the site.

Private open spaces have been designed with good orientation to the Northeast and over the required 15% requirement at 147.19 m<sup>2</sup> for dwelling one and 204.02 m<sup>2</sup> for dwelling two.

Additional vehicle movements are likely to be in the order of 4-6 per day and will enter and exit from the Suttor Avenue public road frontage. There will be no opportunity for heavy vehicles to be parked at the site.

With the extended length to the driveways, any congestion to the street from parked vehicles will be greatly reduced to Suttor Avenue, with additional vehicles having the ability to be parked on site.

The new buildings, whilst on a single land parcel, are separated with a generous amount of landscaping and fencing, and through Torrens title subdivision will present to future occupiers as being their own dwelling.

The development will bring positive impacts to the local economy in terms of the opportunity for additional spending to occur at local business outlets and in terms of additional accommodation for new/working families/individuals/couples to the region.

#### **AVAILABILITY OF UTILITY SERVICES**

All necessary utility services are available to the site. Power, telephone/NBN and water/sewer will be connected to both residential units.

#### **IMPACTS ON HISTORICAL, ABORIGINAL HERITAGE AND ARCHEOLOGICAL ASPECTS**

Whilst there is no known heritage, aboriginal or archaeological matters of concern with this site, precautions will be taken during the footings excavation stage to monitor the excavated soil to ensure that if any items of heritage impact are uncovered they will be observed. In the event that any such items are uncovered, the work will cease and the matter will be reported to the council.

#### **IMPACTS ON FLORA AND FAUNA**

Due to the existing condition of the site, there will be no need to remove any native flora nor disturbance of animal habitat as it has just been converted to a new residential subdivision with little flora and fauna remaining. The proposed landscape plan will add to a very vacant and bare lot.

The site, upon completion of construction, will be fully landscaped. Kikuyu turf, garden beds with native and/or low water use plants and trees, with a big focus to the front yards facing Suttor Avenue creating a feature and street appeal to the extended driveways and setbacks of the proposed dwellings.

Very minor excavation of the site will occur. This will involve removing the topsoil where the buildings are to be constructed. No cut or fill is required to take place on site as the designs allow for dropped edge beam designs to the concrete slab / external brick work to suit the natural fall of the land.

#### **ACCESS FOR THE DISABLED**

Access for both vehicles and pedestrians will be via Suttor Avenue, in front of each dwelling. The driveways will be concreted joining to the front porch of each dwelling and a maximum width of 4.1m, directly to each dwellings garage.

#### **SOCIAL AND ECONOMIC EFFECTS**

The proposed development will result in positive social and economic effects. The provision of the new residential buildings in the area will increase the opportunities for social interaction between Mudgee residents and new families/individuals/couples and also in local community group situations.

The opportunity for an increase in the number of persons residing in the Mudgee township will bring positive economic impacts to local business outlets.